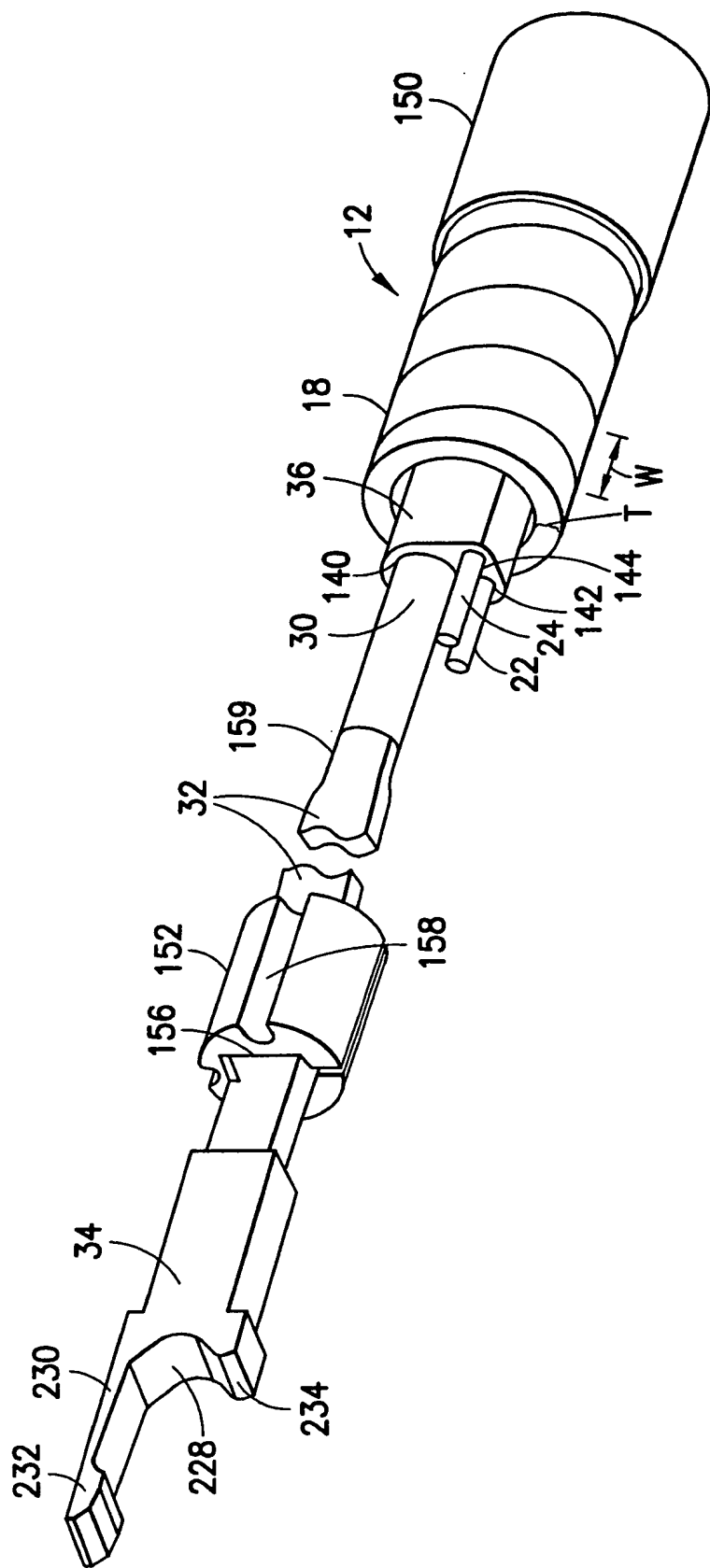


**FIG. 1**



**FIG. 2**

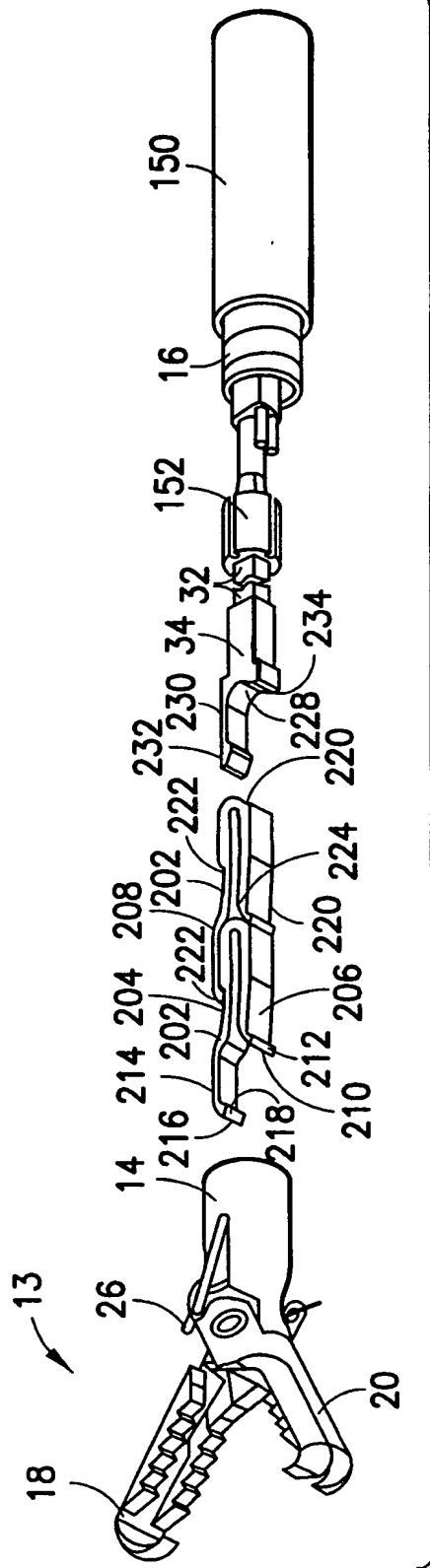


FIG. 2A

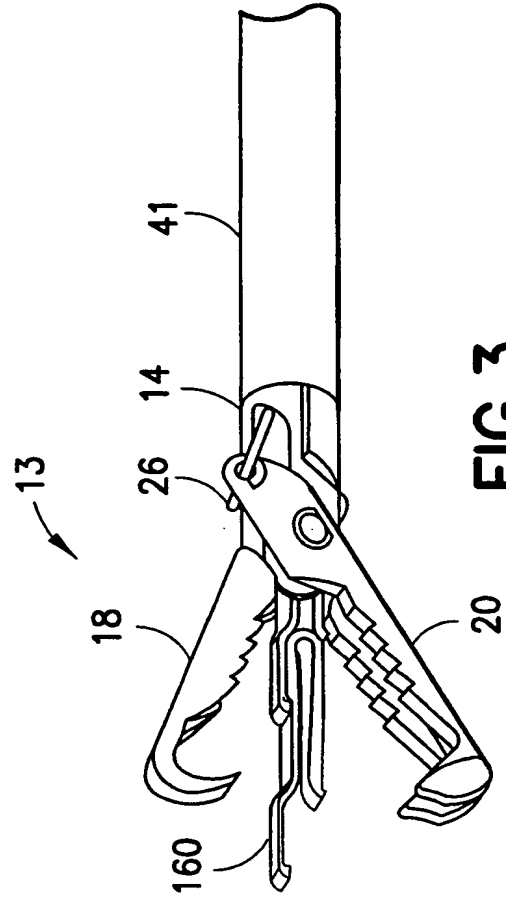
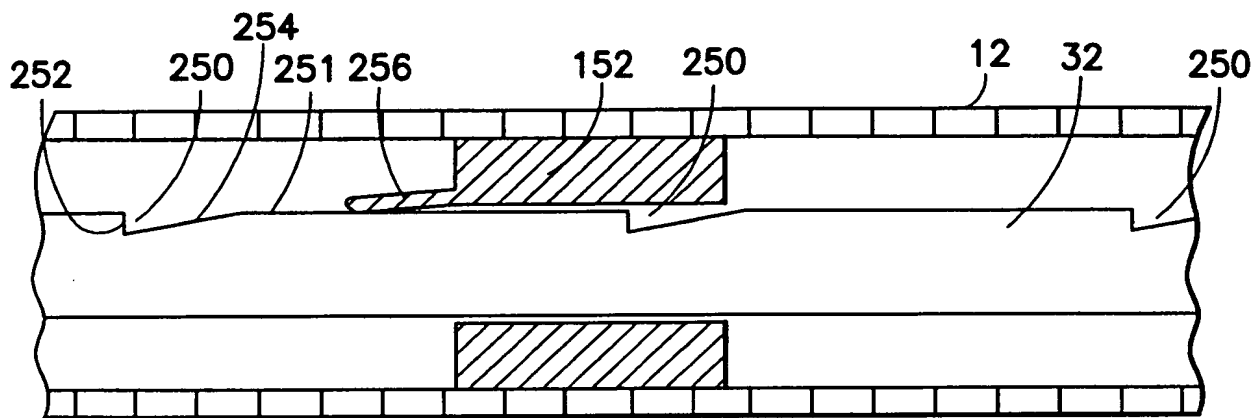
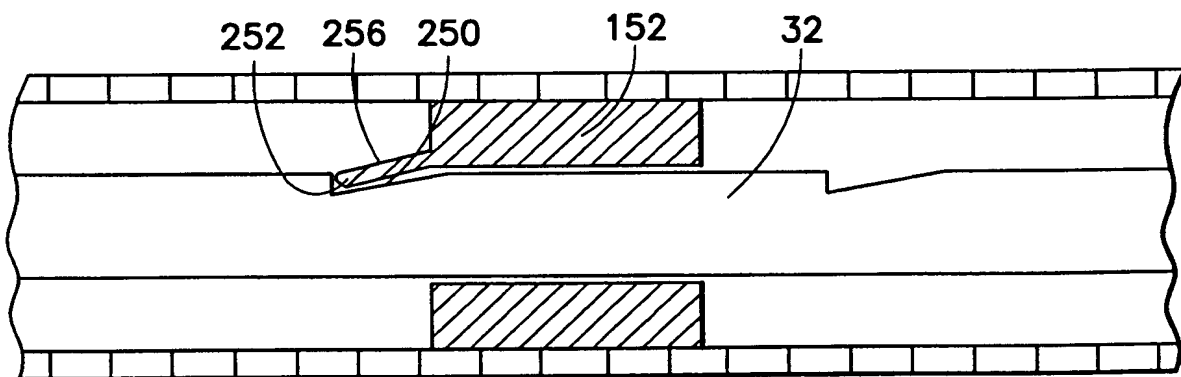


FIG. 3



**FIG.2B**



**FIG.2C**

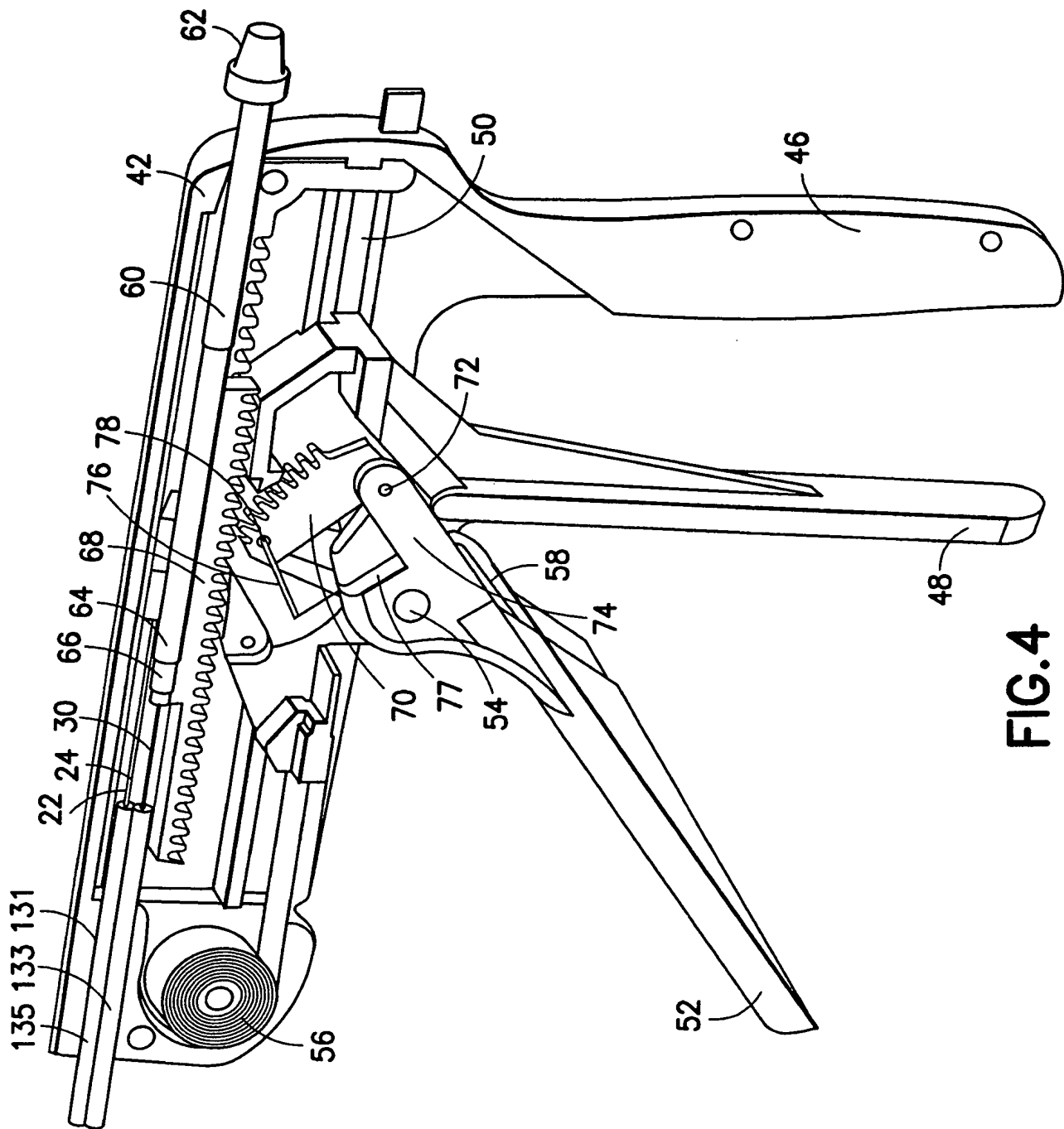


FIG.4

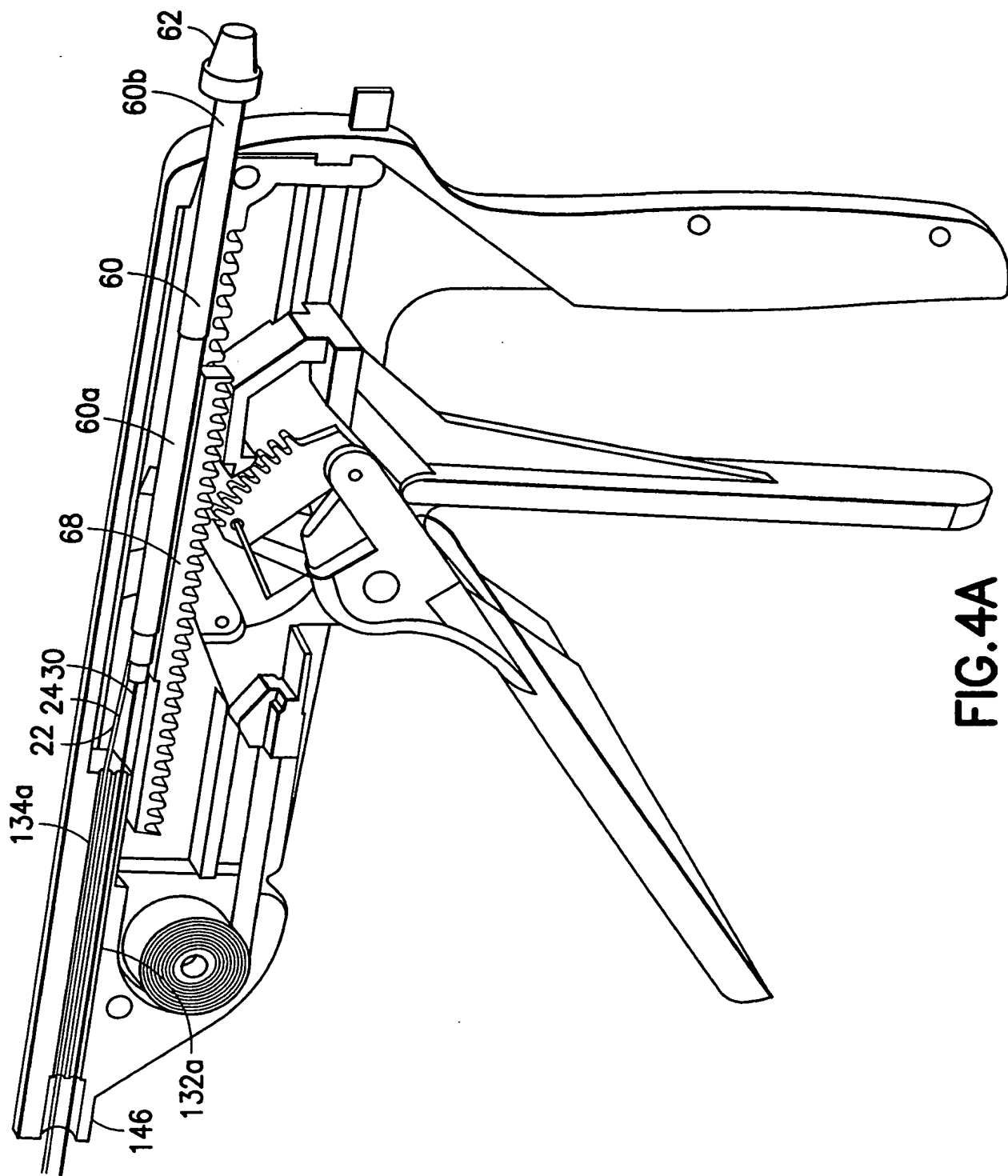


FIG. 4A

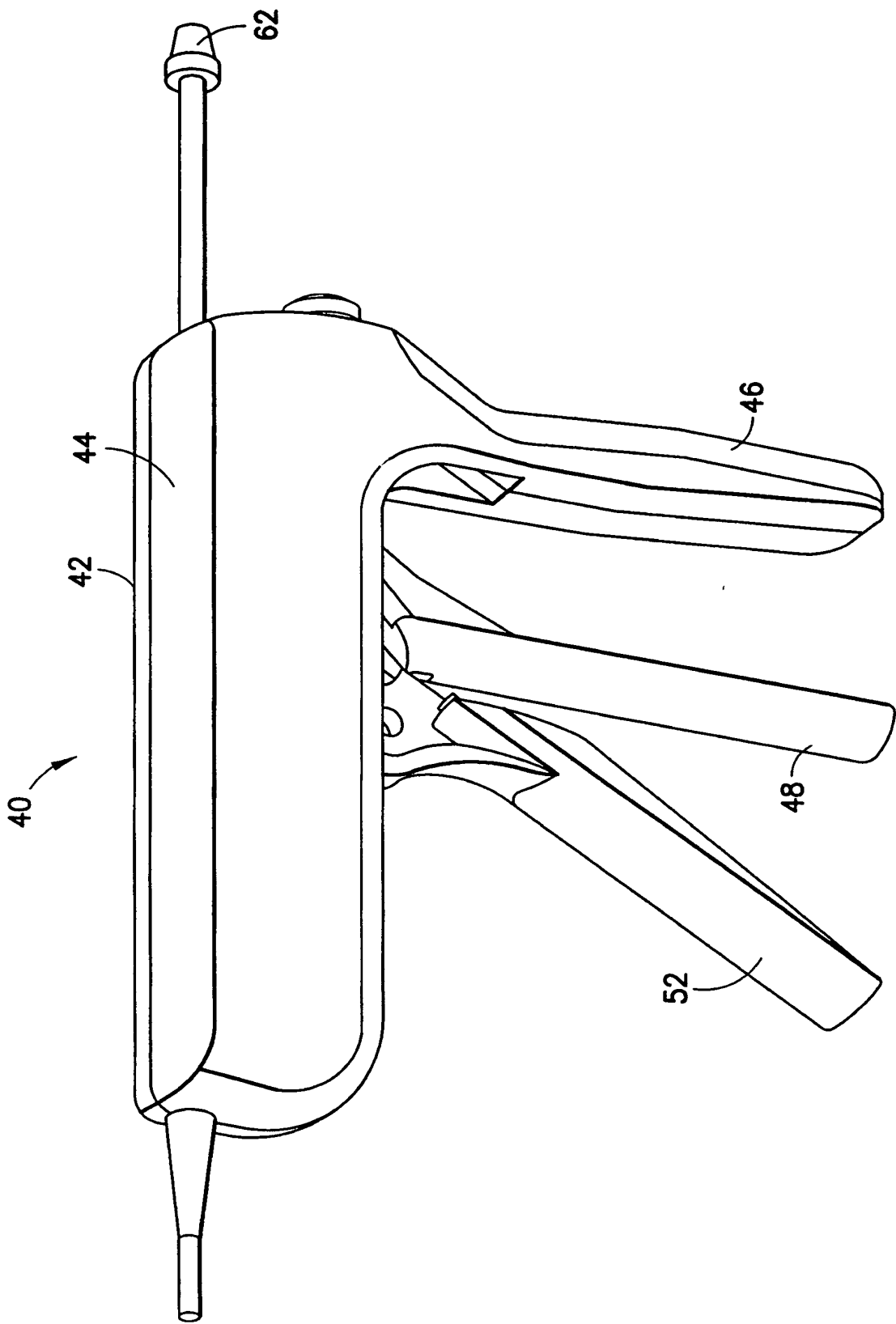


FIG.5

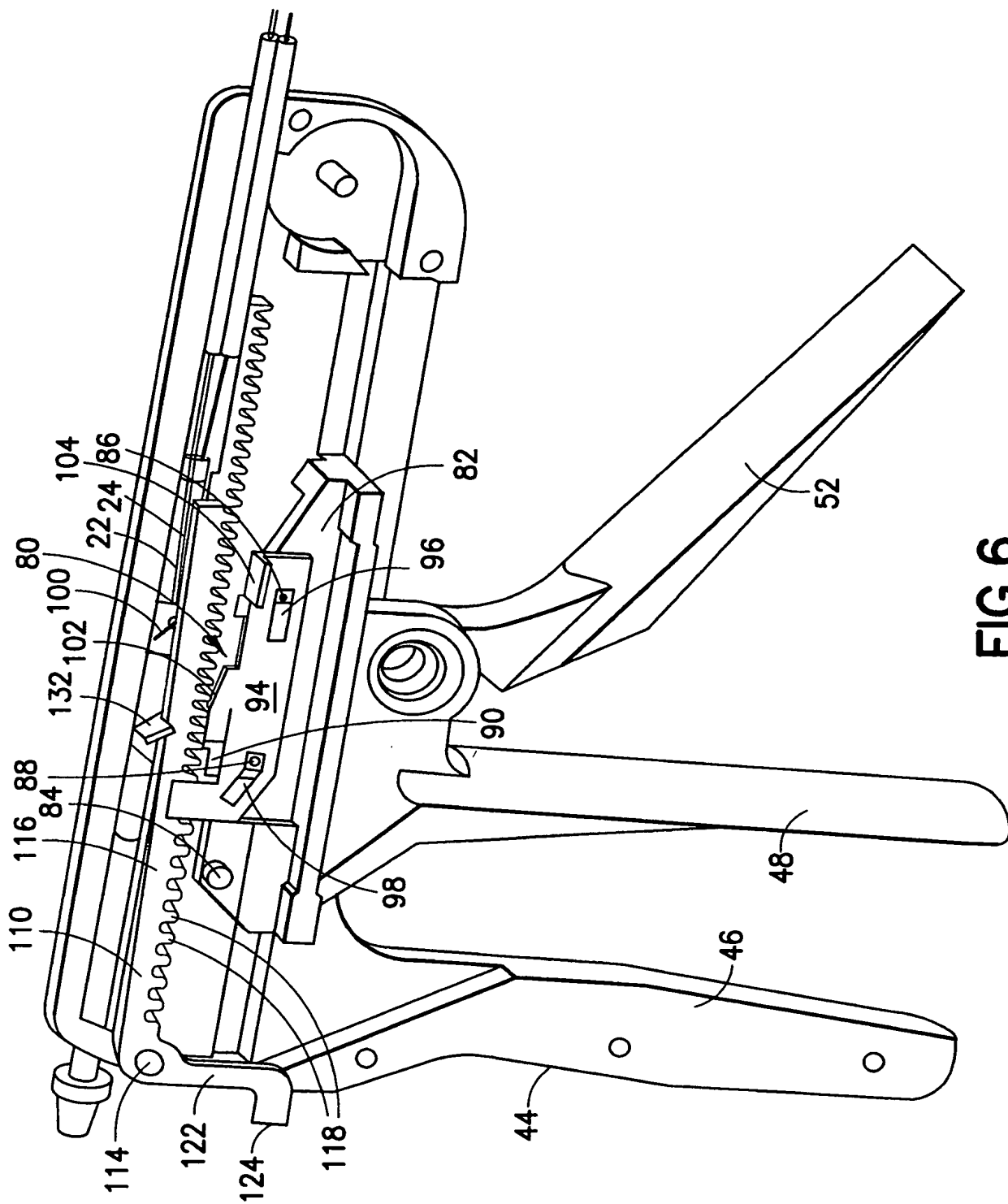


FIG.6



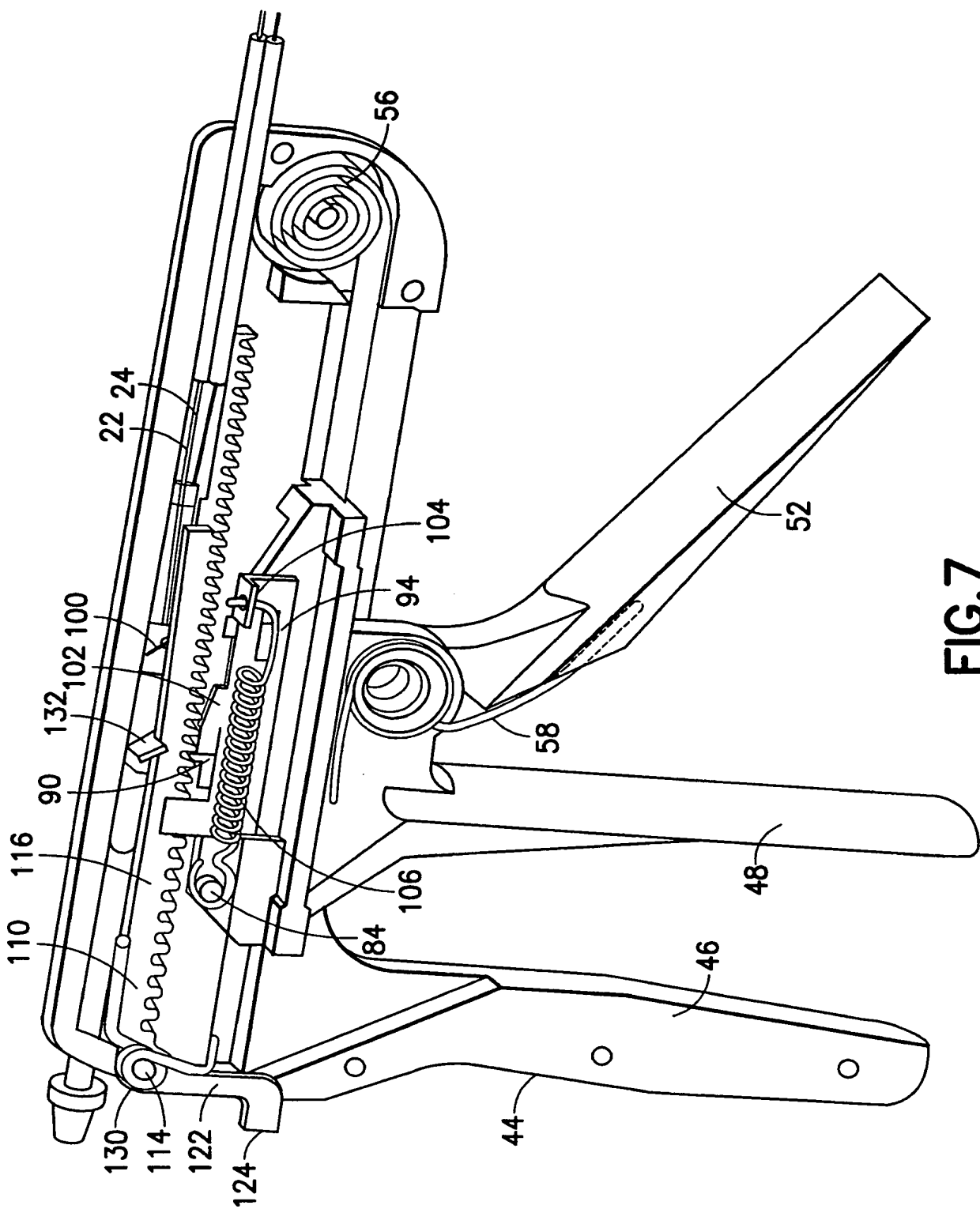


FIG.7

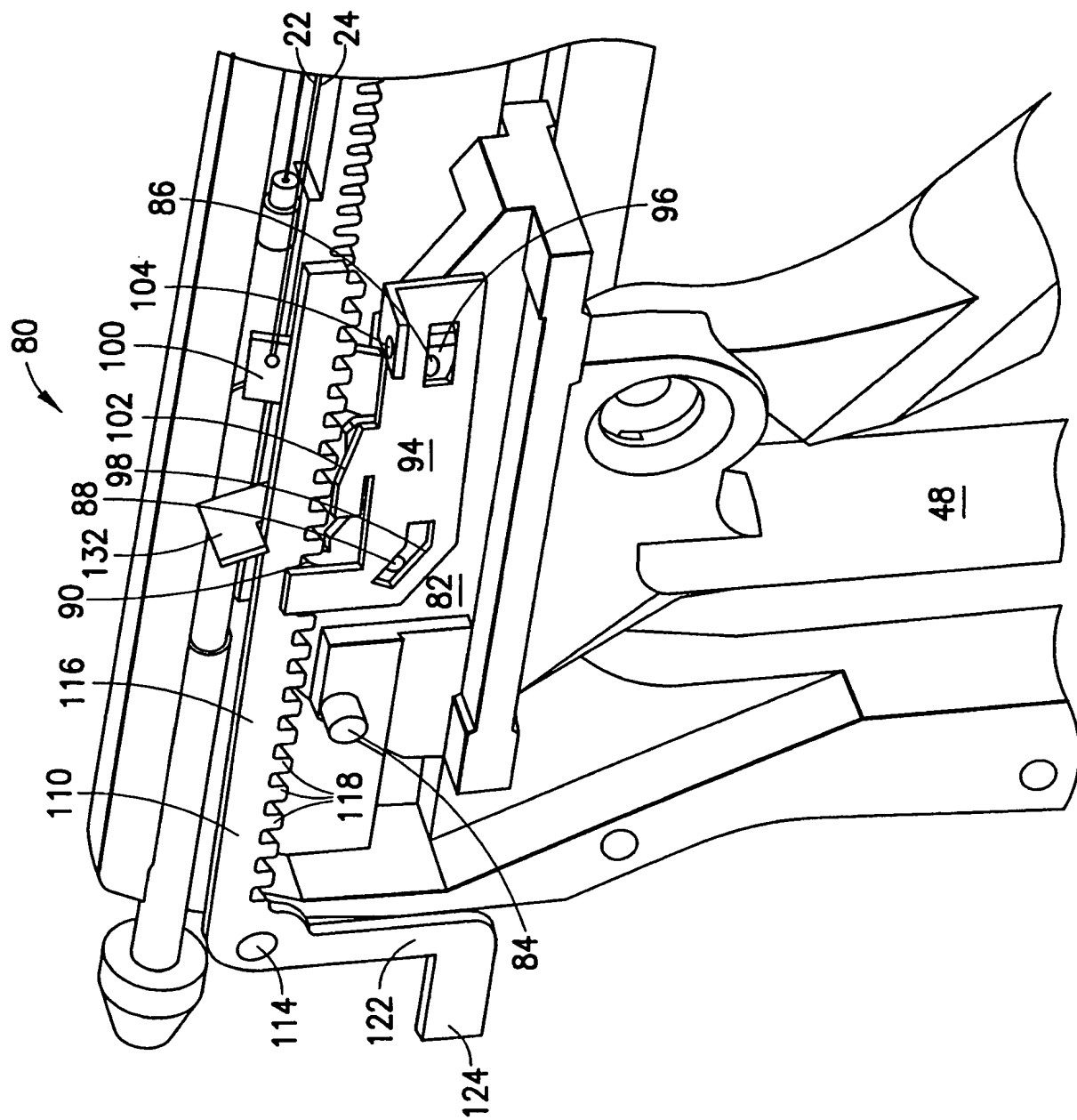
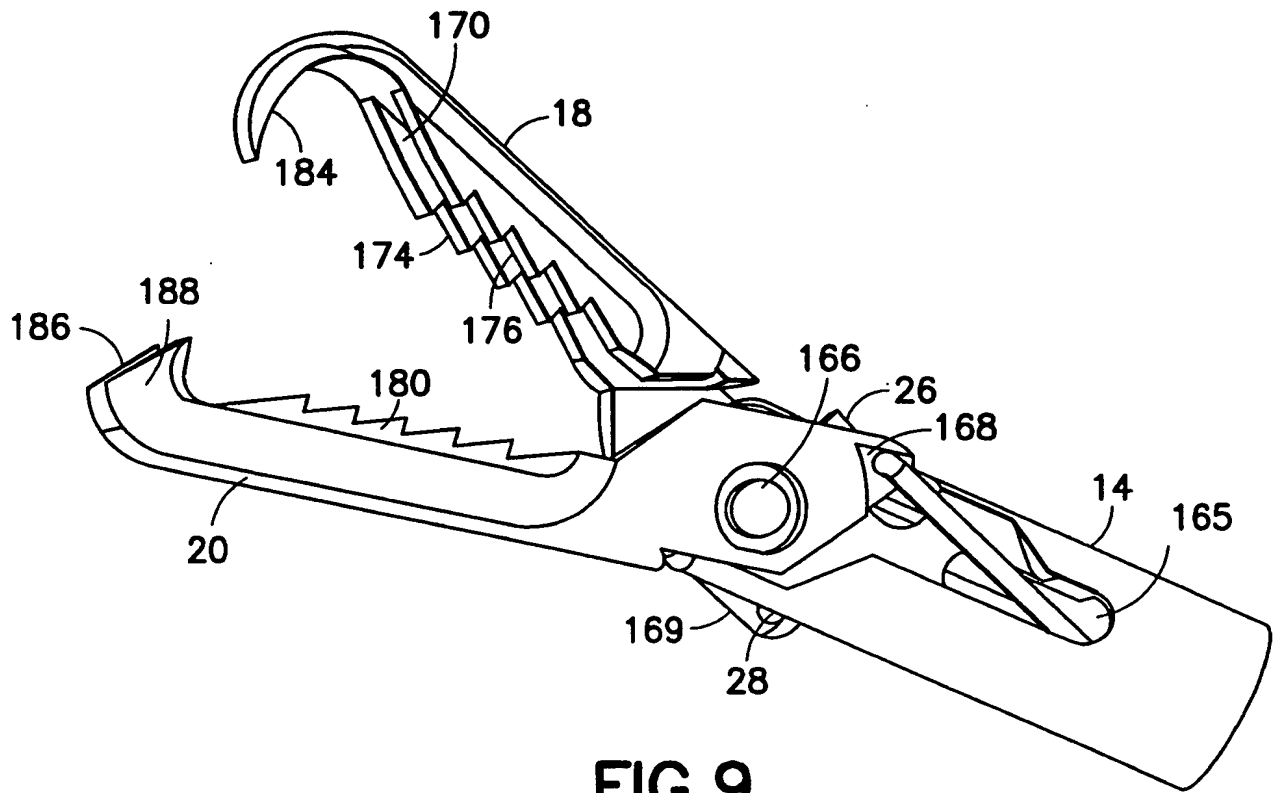
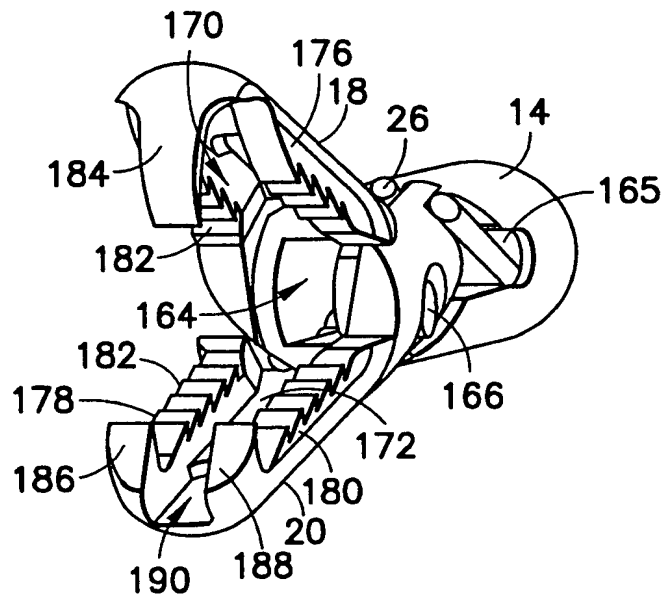


FIG. 8



**FIG. 9**



**FIG. 10**

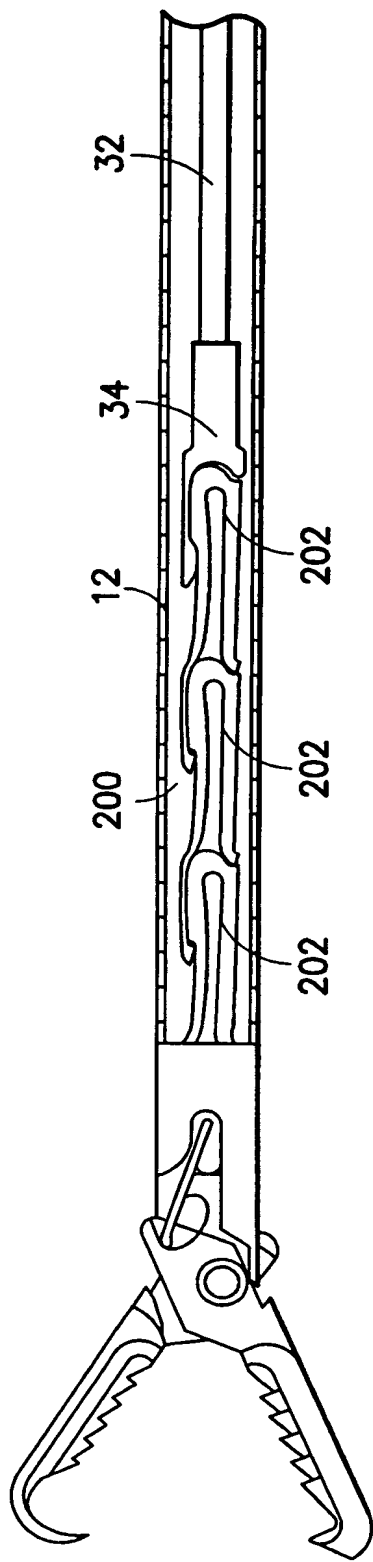


FIG. 11

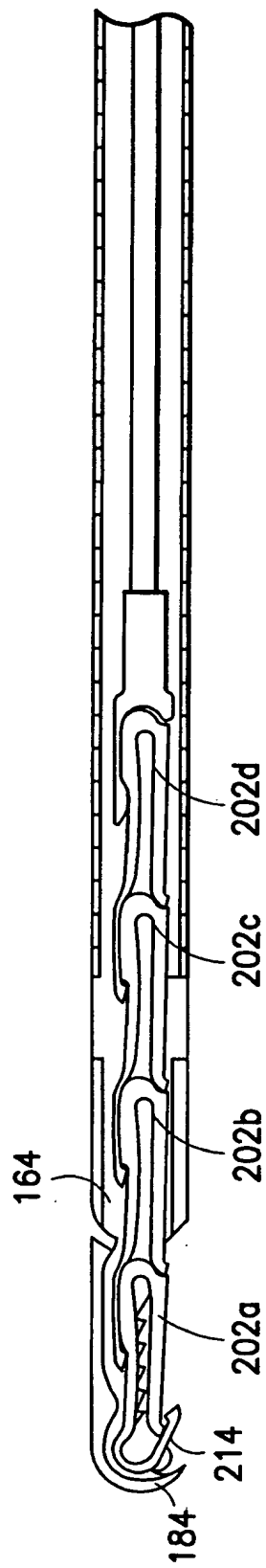


FIG. 17

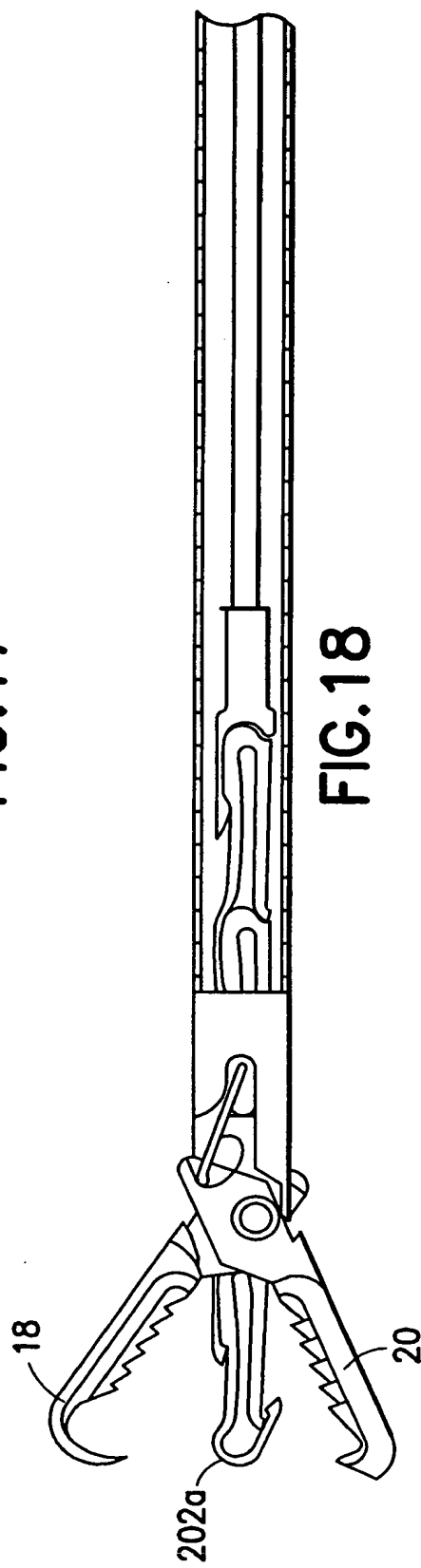


FIG. 18

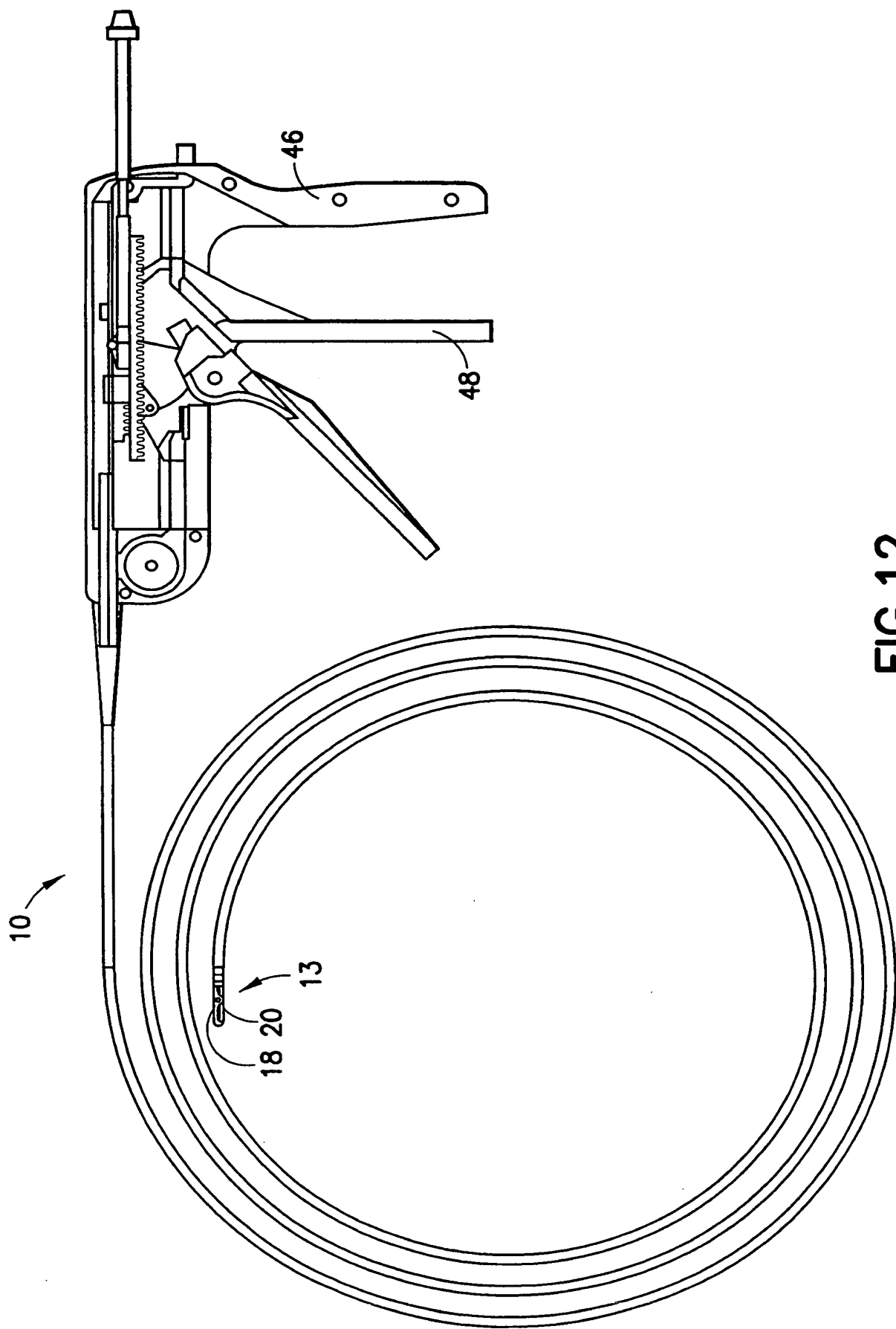


FIG.12

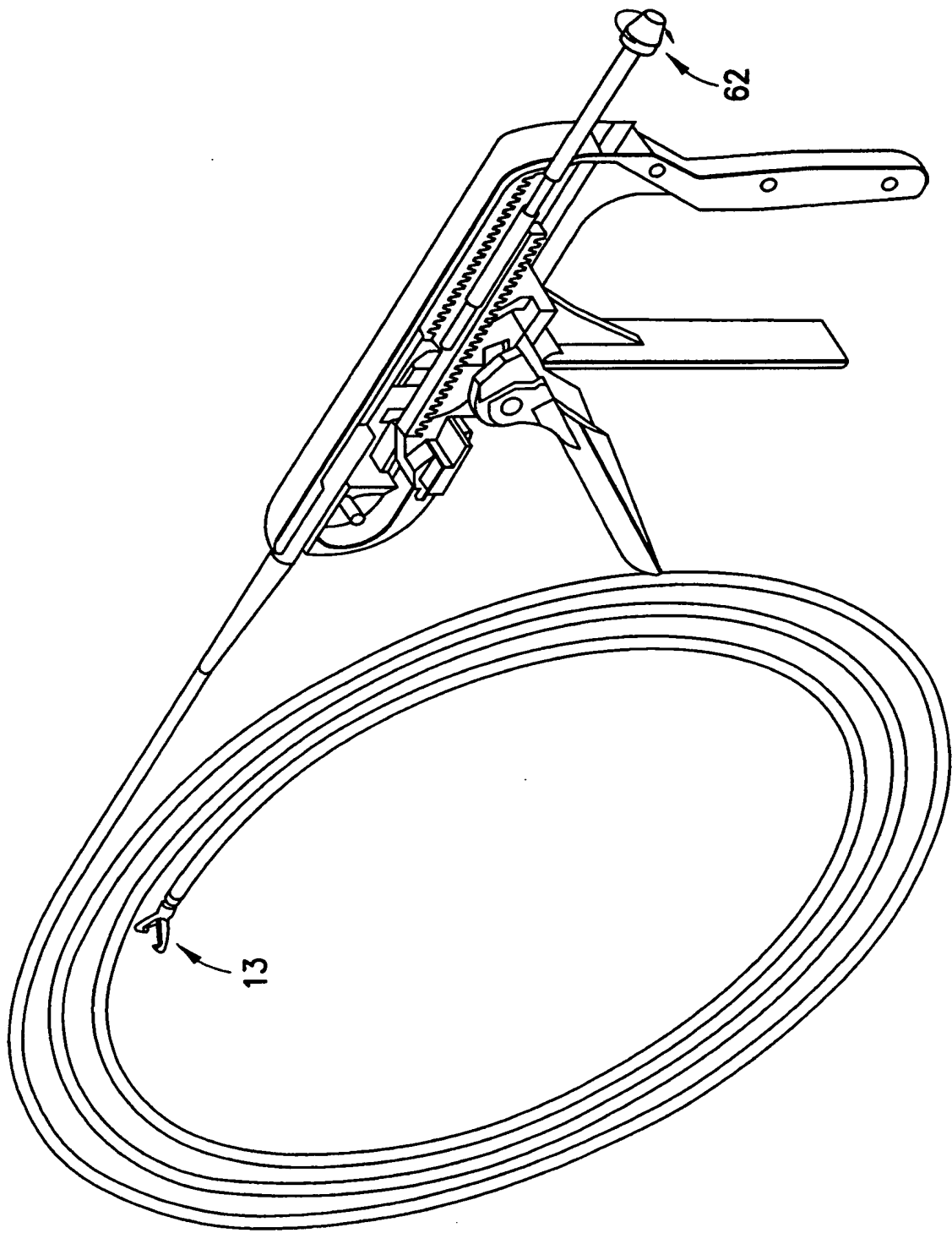


FIG.13

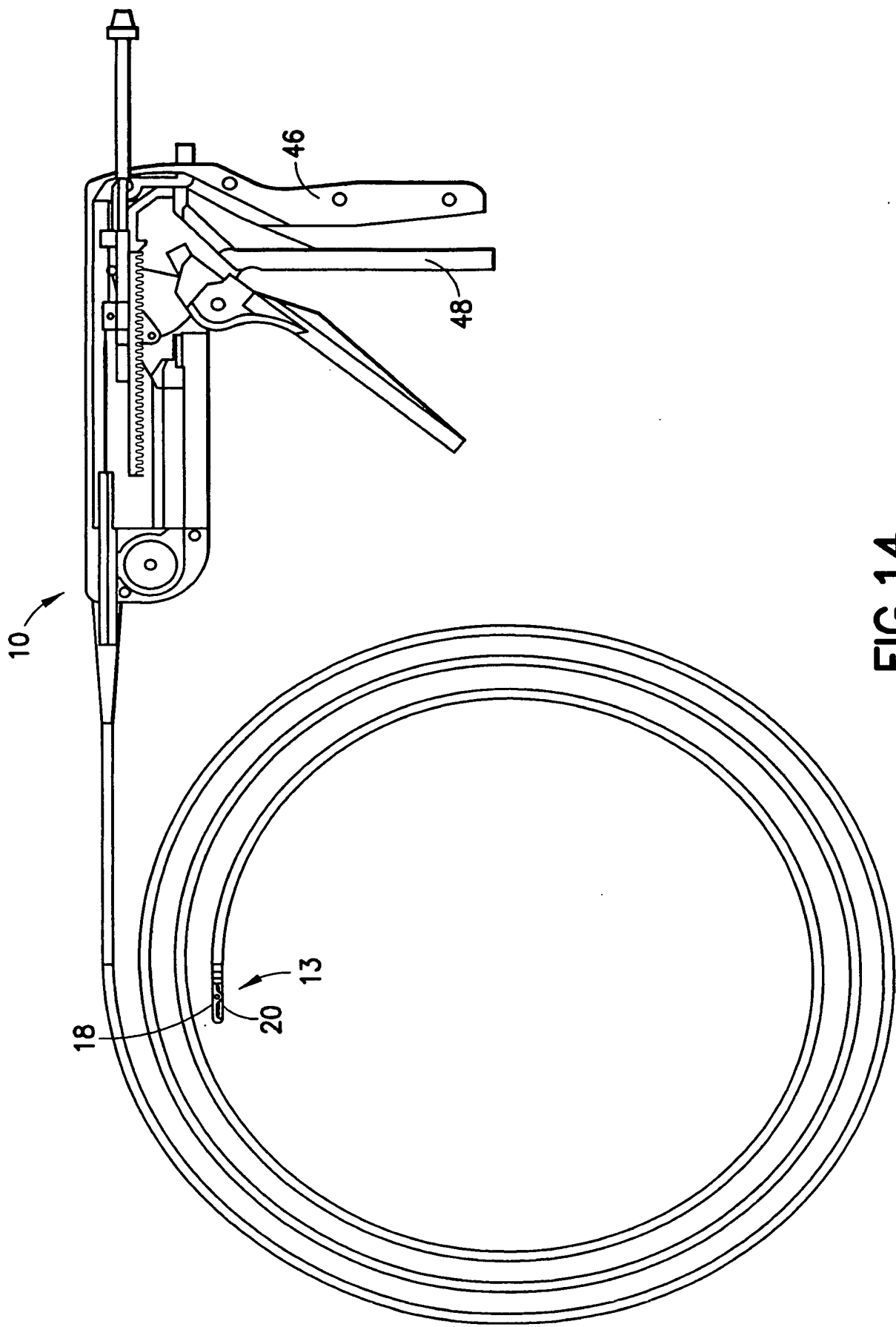


FIG.14

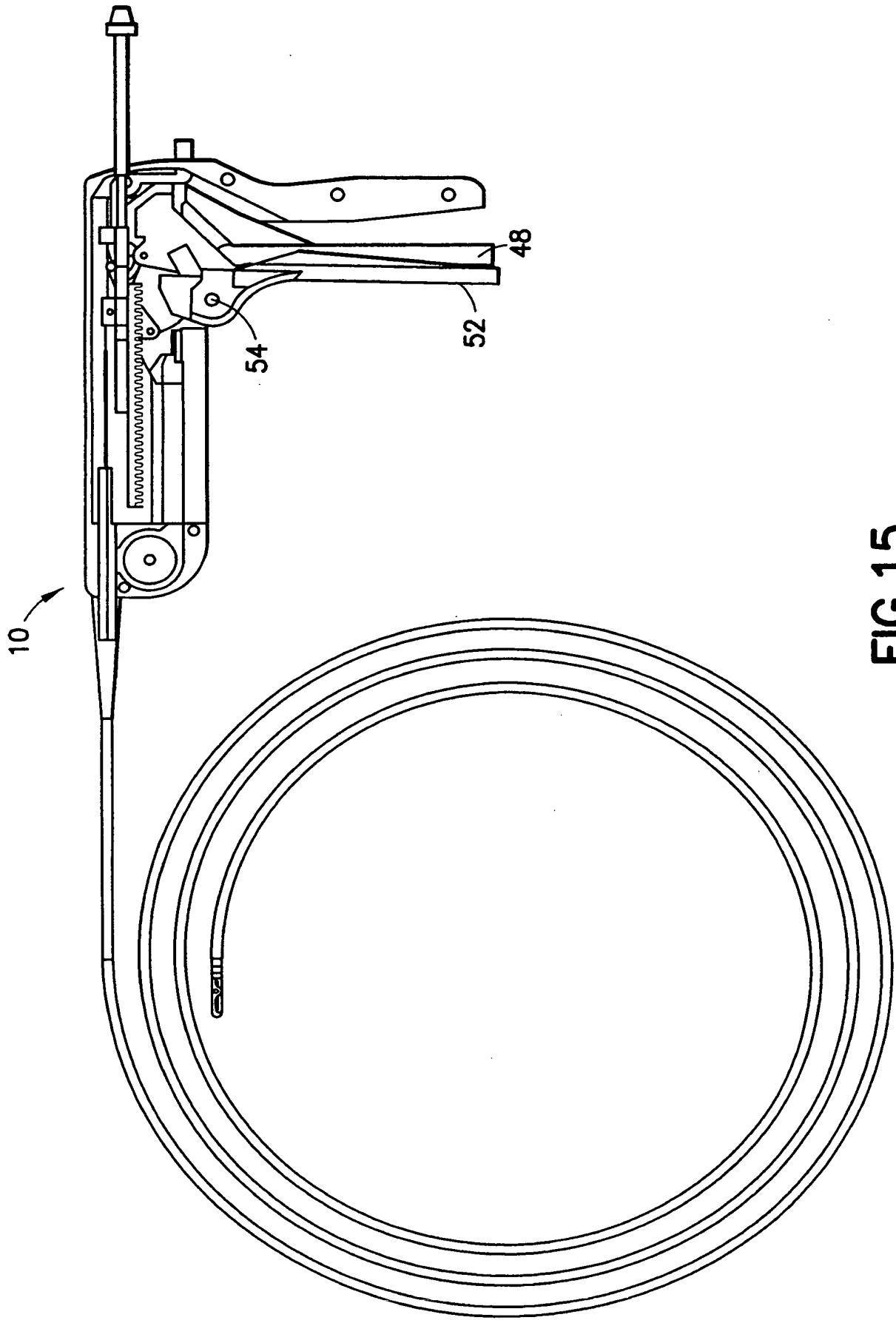


FIG.15



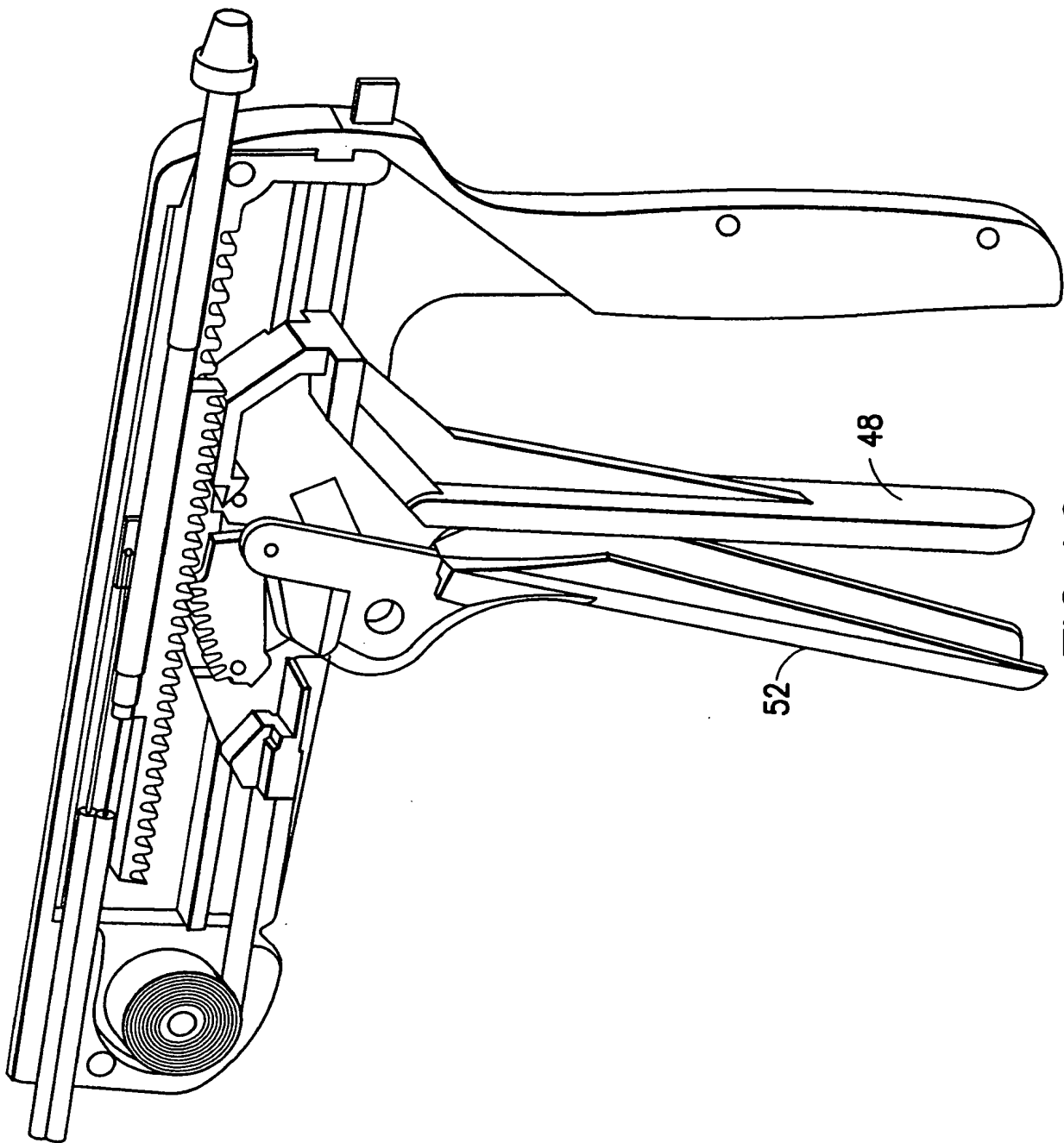


FIG.16

48

52

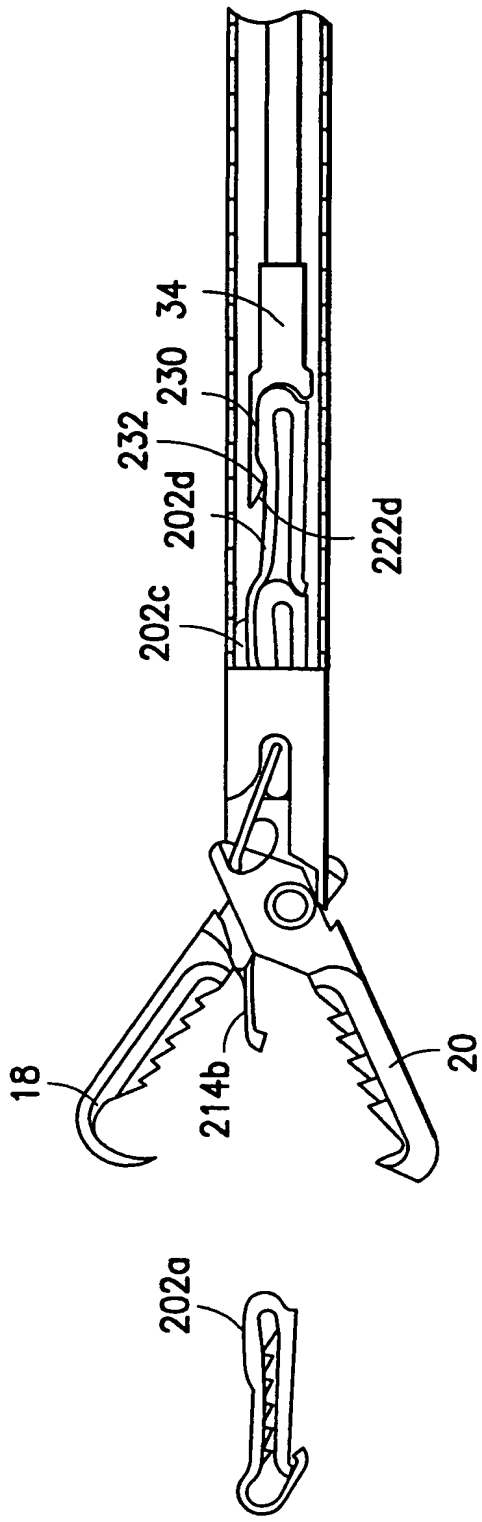


FIG. 19

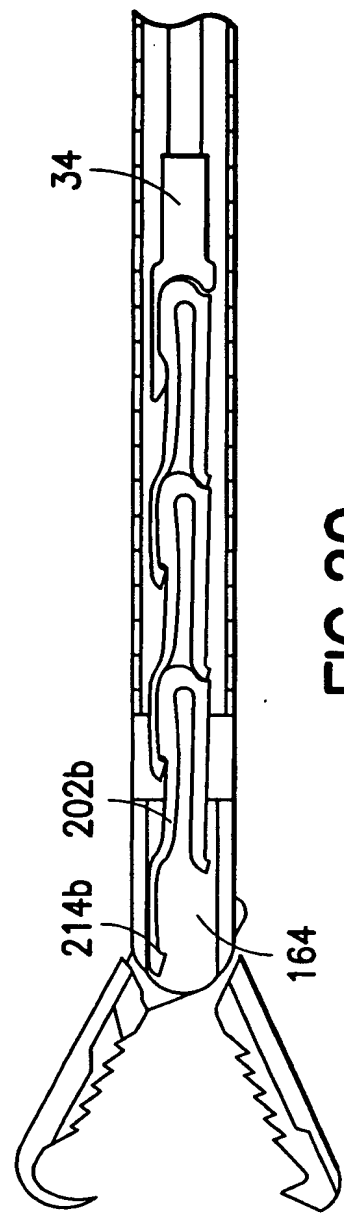


FIG. 20

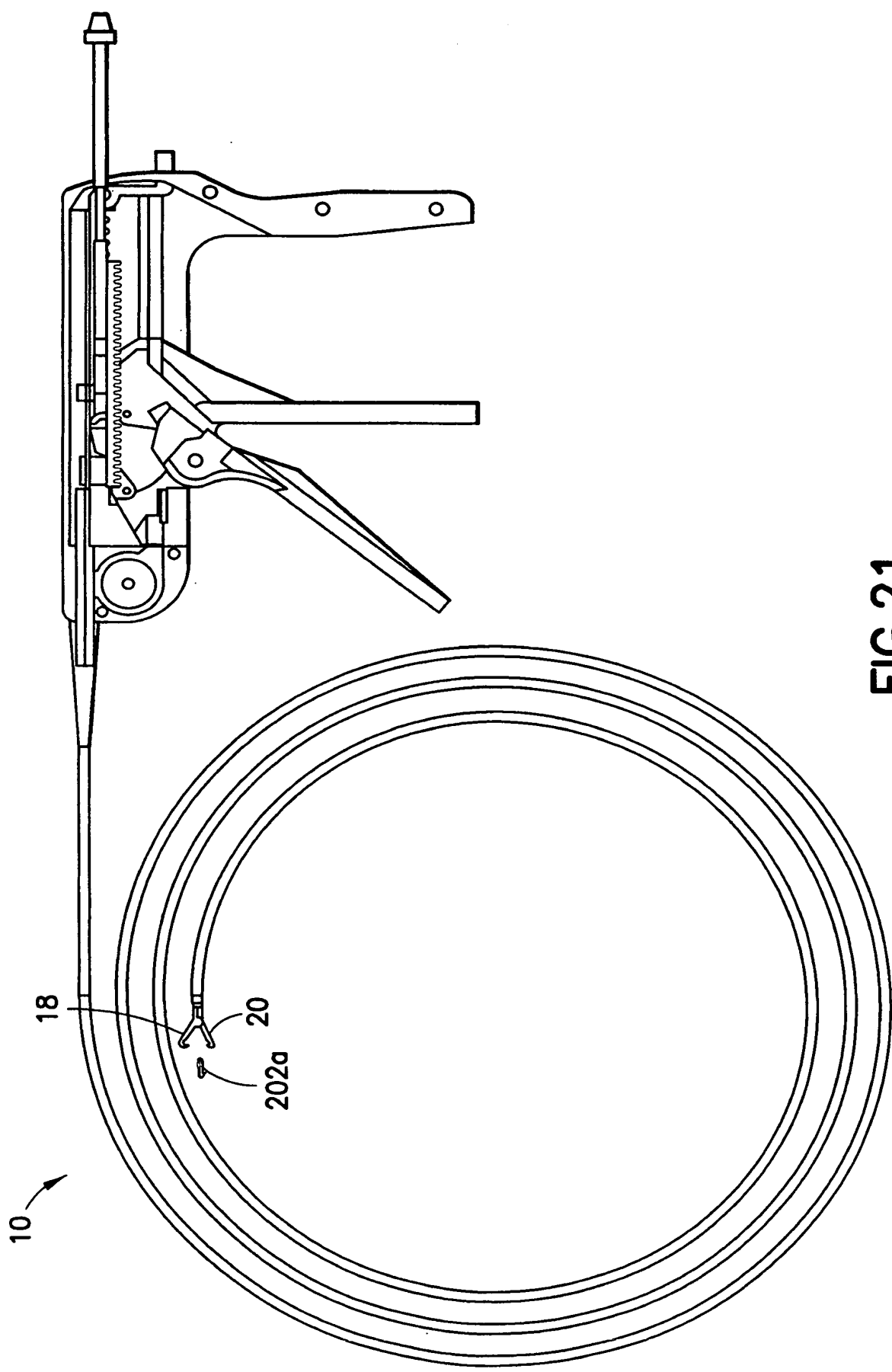


FIG.21

COIL O.D.	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.086	0.086	0.083
COIL I.D.	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.053	0.054	0.054	
CLIP ADVANCING WIRE O.D.	0.017	0.017	0.017	0.015	0.02	0.02	0.02	0.02	0.02	0.017	0.017	0.017	
END EFFECTS WIRE O.D.	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.009	0.009	0.009	
BARRIER SHEATH	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
	RUN #1	RUN #2	RUN #3	RUN #4	RUN #5	RUN #6	RUN #7	RUN #8	RUN #9	RUN #10	RUN #11		
1 lb	0.46	0.24	0.32	0.54	0.59	0.56	0.45	0.87	0.4	0.57	0.77		
2 lb	1.19	0.75	0.9	1.07	1.07	1.07	0.69	1.62	1.12	1.02	1		
3 lb	1.67	1.24	1.44	1.51	1.9	1.7	1.02	2.07	1.61	1.39	1.77		
4 lb	2.19	1.81	1.98	2.62	2.3	2.6	1.51	2.61	2.01	2.09	2.76		
5 lb	2.74	2.35	2.59	2.05	3.07	2.98	2.26	3.5	2.44	3.19	3.15		
6 lb	3.27	2.82	2.61	2.11	3.68	3.72	2.56	3.87	2.78	3.5	3.61		
7 lb	3.32	3.12	3.37		3.93	3.8	3.34	4.56	3.54	3.92	4.48		
8 lb	3.82	3.42			4.03	4.08	3.54	4.61	4.28	4.42	5.17		
WEIGHT	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	11 lb	
POSITION	NO LOOPS	1 LOOPS	2 LOOPS	NO LOOPS	NO LOOPS	1 LOOPS	2 LOOPS	NO LOOPS	2 LOOPS	NO LOOPS	NO LOOPS	NO LOOPS	

FIG. 22

